(b) (6)

From: (b) (6) CIV NAVFAC NW, OP3E21
Sent: Thursday, June 11, 2015 10:52 AM
To: (b) (6) CTR NAS Whidbey Is, N32
Subject: RE: Olympic MOA Noise Study task

I need to let everyone know do delete that one and replace with Navy email so I don't get a bunch of work stuff on that email address.

(b) (6)

-----Original Message-----
From: (b) (6) CTR NAS Whidbey Is, N32
Sent: Thursday, June 11, 2015 4:43 PM
To: (b) (6) CIV NAVFAC NW, OP3E21
Subject: RE: Olympic MOA Noise Study task

Hmmm must of auto inserted. Will pay closer attention next send.

v/r

(b) (6)

-----Original Message-----
From: (b) (6) [mailto:(b) (6)@gmail.com]
Sent: Thursday, June 11, 2015 1:02 PM
To: (b) (6) CTR NAS Whidbey Is, N32
Subject: Re: Olympic MOA Noise Study task

You used my personal email and not work

Sent from my iPhone

> On Jun 11, 2015, at 3:54 PM, (b) (6) CTR NAS Whidbey Is, N32 <(b) (6)@navy.mil> wrote:
>
> Gentlemen,
>
> We have been directed by OPNAV to complete a Noise Study for the use of the Olympic MOA. This is in support of the ongoing Northwest Training and Testing Environmental Impact Statement. I will fill first part of the attached data sheet with numbers from our SUA air activity reports and SHARP. Will use projected numbers from what we already have in the NWTT EIS and what we have already done for actual/projected flights in our process of attaining the USFS road permits.
>
> Need some assistance in regards to email below especially the following:
>
> 3. Should we assume a buffer around the edge of the airspace? *** My assumption is 3NM. Is that correct?
> 4. For EA-18G there can be as many as 4 conditions. Each condition is a particular speed/power setting combination. For each speed/power combination the model needs to know what % of the total time in the MOA is at that power setting at each altitude block. When the % of each condition are added up, they will equal 100%. For example...50% of

the time is at 75% power between 9,000 MSL and 20,000 MSL. The base line tab for the EA-6B will need to be completed for conditions. We can leave the future use EA-6B blank as they will no longer be in use.
>
> Thanks for your assistance with this issue.
>
> v/r
>
> v/r
>
>
>(b) (6)
> SAIC Contractor/NAS Whidbey Island
> COMPACFLT NWTRC Range Complex Sustainment Coordinator Cell (b) (6)
>(b) (6) Work (b) (6) or DSN (b) (6)
>
>
>
>
>
> -----Original Message-----
> From: (b) (6) [mailto:(b) (6) @ManTech.com]
> Sent: Thursday, June 11, 2015 10:12 AM
> To: (b) (6) CIV NAVFAC NW, OP3E21; (b) (6) CTR NAS
> Whidbey Is, N32
> Subject: Olympic MOA Noise Study task
>
>(b) (6) ,
>
> We got the RFP from (b) (6). We are ready to have the kickoff meeting anytime you are. We would include Blue Ridge, and that would help all of us scope the level of effort better. Should also have (b) (6) on the call.
>
>(b) (6),
>
> I've attached the data table that Blue Ridge needs to complete the noise model. A few points about the spreadsheet:
> 1. There are three tabs; the first is just an example, there is one for current or baseline, and one for future or proposed.
> 2. Question: Are the MOAs scheduled and used separately or are they considered one piece of airspace? The data sheet is set up assuming the former. If the latter is true, just fill in the column for MOA A and tell us that's the case.
> 3. Should we assume a buffer around the edge of the airspace? From my experience, pilots will typically avoid the very edges to prevent spillouts. If we want a buffer, we need a number for that; 1 nm, 3 nm, 5 nm, whatever. The buffer will do two things to the noise model results: 1) The noise levels will be more focused toward the middle of the area, possibly increasing those levels slightly, and 2) The noise levels outside the MOA will be reduced.
> 4. For each aircraft, there can be as many as 4 conditions. If you need more, let me know. Each condition is a particular speed/power setting combination. For each speed/power combination the model needs to know what % of the total time in the MOA is at that power setting at each altitude block. When the % of each condition are added up, they will equal 100%.
> 5. If you want to combine altitude blocks or you need more, those can be adjusted. For example, you may want to say that 50% of your time is between 6,000 and 12,000 feet.
> 6. Contact me first with any questions. If I can't answer them, I'll have you go directly to (b) (6) at Blue Ridge Research and Consulting.
>

> -(b) (6)
>
>(b) (6), PMP
> Director
> ManTech International Corporation
> Mission Solutions and Services
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> <Copy of Blank Data Sheet_v2.xlsx>